

Minutes  
(Draft)  
Mineral Extraction Advisory Committee  
July 14, 2004  
Waukesha County Administration Center, Room 155/159

Those in attendance included the following:

Committee members: Mike Schober  
Dave Swan  
Joe Soltis  
Pauline Jaske  
Tim Kraut  
Ed Troxell

County Staff: Jim Rose  
Mark Jenks

Guests: Brian Endres  
Sean Wolf  
Clint Weninger  
Barb Killey  
Heidi Kraut Johnson  
Bruce Brown  
Mike Czechanski

Call to Order

The meeting was called to order at 7:40 AM by Acting Chairperson Joe Soltis. A moment of silence was observed for Vy Janusonis who recently passed away after battling cancer for some time. After a pause for reflection, the minutes from the April 14, 2004 MEAC meeting were reviewed. The only correction made to the minutes was to add Mike Schober to the list of MEAC members in attendance. With that correction the minutes were approved by unanimous vote.

Presentation by Bruce Brown, Ph.D., P.G., Senior Geologist with the Wisconsin Geological and Natural History Survey: "Aggregate and Mineral Resources in Comprehensive Planning"

Bruce Brown and Mike Czechanski from the Wisconsin Geological and Natural History Survey (WGNHS) were present to speak to the group about mineral resources throughout Wisconsin, the types of data available through the Natural History Survey and the information available specifically for Waukesha County that may be of particular value in the Smart Growth planning initiative.

As an overview, Bruce reported that the nonmetallic mining industry in Wisconsin generates an estimated \$400,000,000 in products and services on an annual basis. Materials are utilized for building and home construction, roadways and a variety of other uses. Waukesha County is somewhat uniquely situated in an area that has an abundance of the raw materials for the nonmetallic mining industry and good quality materials as well.

Many of the maps prepared by the WGNHS are compiled at a 1:100,000 scale. Data sources vary but can include: current and historic well construction reports, geologic logs from public water systems (PWS), field based mapping and digital soils mapping. In the last few years, there has been considerable work done in cooperation with the Southeastern Regional Planning Commission (SEWRPC) as part of a regional groundwater modeling effort. As the use of geographic information systems (GIS) becomes more prevalent, especially at county and local government levels, the production of digitally based mapping products is desirable.

To ensure an adequate and affordable supply of the materials produced by the nonmetallic mining industry for many years to come, good land use planning is essential. Information available through the GNHS can be very useful for local planning processes, especially as they relate to nonmetallic mining operations. Planning issues that need to be addressed include:

- Defining and protecting undeveloped nonmetallic mineral resources;
- Protection of producing properties and reserves;
- How best to efficiently extract materials and implement good reclamation plans;
- Avoiding or minimizing land use conflict.

Following the presentation, Bruce and Mike fielded questions from the group. Many people expressed interest in obtaining a copy of the presentation. Bruce replied that he would like to edit it slightly but then would send it to Waukesha County Land Resources for distribution. The group thanked both men for the presentation and took a short break.

#### Review of draft MEAC brochure

Following a short break, the group reconvened to discuss the draft updated MEAC brochure. Comments were generally positive but it was felt that some improvements could be made by reorganizing the phone list on the back, clarifying the flow chart in the middle of the brochure and slightly changing some of the wording throughout. County staff will do some editing for the final product. There was some discussion about the use of other photos in the brochure. However, it was noted that the Land Resources staff with the graphics skills to make changes to the images is leaving to take another position and additional brochure alterations may not be possible. Aggregate producers with alternate images were encouraged to send them to county staff as soon as possible.

### Updates from the Waukesha County Aggregate Producers Group

Members of the Aggregate Producers Group indicated that because it was so well received, they are going to hold another trucking safety seminar. Planning for the next event is scheduled to begin in August.

### Set Next Meeting Date

The next MEAC meeting is scheduled for October 13, 2004.